Grape Culture.

Grape Caltare.

At this season of the year a good deal of labor is necessary in the vineyard, but it is particularly essential that the labor be bestowed just at the right time and in the right way. The good vintner will of course have pinched off the young branches at the next leaf after the last bunch of grapes. Where the vines are not closely primed, the strong probability is that more bunches will put out than the vine is able to mature. Indeed, we doubt if there is a crop raised, either of fruit or grain, in which there is more room for the exercise of good judgment and close observationthan in the cultivation of the grape, and but few that yield as good returns for the labor. Praning, if done according to any fixed rule, must necessarily be wrong in many cases. If the ground is poor, the pruning should be done close, if rich, longer. We are not favorable to toe close fall pruning, but prefer to control the growth and shape of the vine by summer pruning. Hence, on account of the debilitated condition of the vine as result of excessive drought last summer, and the extreme cold last winter, we should say prune closely this summer, and the extreme cold last winter, we should pruning three buds have been left on cash spur, we should only allow each but to produce two bunches of grapes instead of three, as they usually do. Then after throwing out two bunches of grapes instead of three, as they usually do. Then after throwing out two bunches of grapes instead of three, as they usually do. Then after throwing out two bunches of grapes instead of three, as they usually do. Then after throwing out two bunches of grapes instead of three, as they usually do. Then after throwing out two bunches of grapes instead of three, as they usually do. Then after throwing out two bunches of grapes instead of three, is they usually do. After that all bialeshould be nubbed off, at these will constem of this leaf will come another branch, which should be allowed to grow midl one leaf is found on it, when that branch should in turn be pinched off. After that all biads should be rubbed off, as these will form sufficient foliage, and the say is wanted to make good bunches of fruit, and to throw out good strong shoots from the root, or near the root, for next year's wood. Here again it is necessary for us to know what wo are doing if wears to have good success and a good yield next year. These shoots should be tied up (about three of them), so as to keep the wind from breaking then off, and when they are say two and one-half or three feet high and free from danger from that source, break off the smallest one, leaving the other two, which is enough. These should be allowed to grow until about four and one-half feet high and the tips pinched off. This will cause them to throw out good strong laterals, which are allowed to grow, but should be trained on the unper wire of the trellis to shade the fruit which is hanging on the flust and second wires. If these directions are carried out and the ground kept clean and lose with a little manine, any man can have a supply cach year of the most delicions and wholesome fruit that grows.

Train Your Trees.

Now is an excellent time to go over

### Train Your Trees.

and wholesome fruit that grows.

Train Your Trees.

Now is an excellent time to go over all your trees and put them into shape. If this matter were attended to every season, there would be on large limbs to ent away, leaving lange sears to disfigure your specimens. Another good reason for immediate performance of this work is that the wenulas will heal over at once. Indeed the presence of a knife is almost unnecessary, as the unruly twigs may be pinched off without any detriment whatever to the health of the specimen. It is really surprising what a little foresight in this way will acomplish. For instance, on a friend's lawn stands the handsomest specimen of the weeping beech I have over seen, and, as every one knows this tree is a crooked, ungainly grower when left to its own resources; but the apecimen to which I allude has been pinched in, and ited in, until it is as round as a globe, with all the outer limbs curving gracefully to the ground. The owner says it was very little trouble; but then, be it remembered, the work was performed at the right time. I know of some Roticzer pear trees that are round-headed and compact, simply because they were frequently pinched during summer, and always just beyond an linside bud, while other varieties of a compact habit naturally were pinched off at an outside bud. This may seem trivial, but attendion to the little things sometimes produces great results. After the bloom is over, the flowering strubs should be sheared into shape—not on the "rule and line system," but the longer branches should be headed back, and thus encourage the weaker ones to grow. Rato flowering startus should be sheared into shape—not on the "rule and line system," but the longer branches should be headed back, and thus encourage the weaker ones to grow. Rato flowering startus should be sheared into shape—not on the "rule and line system," but the longer branches should be headed back, and thus encourage the weaker ones to grow. Rato flowering stones as soon as they appear on the trunks of the tre sary scrub them with strong soap suds.

on the trunks of the trees, and if necessary scrub them with strong scap suds.

Salt and Inserve Eggs.

Says a Pennsylvania correspondent:

Gasvation leads me to believe that eggs, whether hen's eggs or the eggs of inserts, after having absorbed salt, will no longer hateh out. I have used salt on garden beds to destroy the eggs of inserts, after having absorbed salt will no longer hateh out. I have be such as the seeds, and I have found that by so doing I have had less of certain kinds of inserts to deal with afterward. Supposing this theory to be true, might not the farmers in the West, by sowing salt on their land destroy the eggs of the grasshoppers and perhaps other insects in numbers sufficient to do some good, as to small lots. This would of course be impracticable on a large scale, or where salt would be too dear or scarce. I make this suggestion simply to call forth discussion, and would like to read the opinions of others on the same subject. By bringing our ideas to the light, may it not be possible for us, in this day of invention and improvement, to find out a partial remedy at least against the ravages of this destroying insect. I said I believed that eggs which had aborbed salt will no longer latch out, Will those who know, please speak.

The Responsibility of the Press.

The Responsibility of the Press.

Probably there is not an editor of a Wisconsia newspaper, said Editor Bright, in his address to the Badger State editors, who would allow a child of his access to the cheap literature that thools the country. He would guard it against the story papers and sensational movels as he would against bad people. They are full of mind poison. There are nundreds of daily and weekly measurement are nundreds of daily and weekly measurement are nundreds of daily and weekly measurement and in its most deadly form in the horsors they furnish up. The art of presenting awful scenes in flashy colors; of making horrors more horrible, has been brought to a remarkable degree of perfection by the press. Such work extra a baneful influence upon society. Especially with the young is it injurious. It unfits them for any good rending. It becomes to them a necessity. Without thalf a dozen accounts of murders, with dimensions of gashes, forms of protruding bones, and crushed skulls with covering brains and blood, and eyes gonged out, set off with a few graphically described saloon and brothel rows, a paper is quickly thrown aside as uninteresting. A reader's interest in such things; is the process of the press that it is the greatest elaction for the press that it is the greatest elaction for the press that it is the greatest elaction for the press that it is the greatest elaction in the low of to bacco. Such reading turnishes neither food for thought nor news.

We claim for the press that it is the greatest elaction.

unrishes neither food for thought nor neach rapes is do, we claim for the press that it is the greatest educator in the world. The pass of last is doesn't be done in the world. The pass of the results of the dominated Bunsby, has opinions, and consistently stands by them, succeeds in course of time in making a large portion of its readers think as it does. People think as they are that doesn't be done in the dominate of a country school with twenty scholars is dolf, and the dolf it is sisted in the dolf it is set in the dolf it is the the dolf in the dolf it is the the dolf it is the the dolf in the do

cr. That no pernicious doctrines are set afloat by his effort should be his constant care.

The responsibilty resting upon the publisher of the weekly country paper is unquestionably greatly underestimated by himself as well as by others. It is his work to make the only fresh reading matter seen in hundreds of a families from mouth to month. Its paper, coming once a week, furnishes the only influence felt by the boys and girls in those families; the only incident to a better life. What their life shall be depends too often more than it ought upon the influence of the paper. The people who have saddled upon them a paper which has no care for the moral influence it may exert, are more unfort tannet than they would be with all the teachers in their schools persons of bad character.

The Grasshopper's Euemles,

The Grasshopper's Enemies,

There are several insects that attack grasshoppers, and serve to materially lessen their numbers. The eggs are devoured by a mite, which crawls into the holes where the eggs have been deposited, and devours them in a wholesale manner. It is of a pale red color, and about as large as a small grain of wheat. Another mite lives upon the insects themselves in great numbers, fastening into them with their jaws, eventually causing the destruction of the victim. It is much smaller than its preceding, but from its bright red or searlet color is readily seen, generally fastened to the grasshopper near the base of the wings. The grasshopper is also attacked by two species' of parasite flies, which deposit their eggs upon different parts of the body not accessible to the jaws of the insect. These eggs soon latch, and the young maggots eat into the body of the insect, thength not until it has left its bedy and burrowed into the ground. They then change to pupe, from which in time the mature flies appears. As a large percentage of the grasshoppers, when examined, are found to contain the living foodless maggots of one or the other of these species, it is readily seen that they must do incalculable good.

## A Test Case.

A Test Case.

Some years ago a German named Steineberg came to the United States and became a naturalized citizen. During his residence here a son was born to him. When this son was ten years of age, Steineberg returned to Germany and resumed allegiance to the German caupire. Lately the son, who is twenty years of age, was drafted into the German army. He disputed the right of Germany to exact military service from him, asserting that he was by birth an American citizen, and appealed to the State department for protection. Young Steineberg asserts that he never renonneed his citizenship, and argues that his removal from the United States was beyond his centrol. The case has been referred to the attorney-general, and is considered by him one of great importance and intricacy.

Half a Hey Apiece.

### Half a Rog Apiece.

### SUMMARY OF NEWS.

The Tilton-Beecher case, which has been before the courts of Brooklyn for many months, was brought to a close and the case given to the jury on Thursday, the twenty-fourth day of

for the night without food.

The Secretary of the Treasury has issued a call for the redemption of five-twenty bonds of 1852 to the amount of \$5,050,000. They are bonds \$50, No. 21,001 to No. 21,700, both inclusive; \$100, No. 30,101 to No. 61,500, both inclusive; \$4,000, No. 31,001 to No. 61,500, both inclusive; \$4,000, No. 31,001 to No. 30,500, both inclusive; \$4,000, No. 91,501 to No. 91,500, both inclusive; \$4,000, No. 91,501 to No.

flowing of the river Garonne in France is altegether heavier than the reports have led us to believe. It is now estimated that at least one thousand persons perished. In Toulouse eight hundred houses have fallen, leaving twenty thousand people homeless and without means of subststence. In the St. Cypten quarter two hundred and lifteen corpses have already been found. But five houses were left standing of the four hundred in the town of Tunnoullet, in the department of Arriege. In the district of Foix two villages were completely covered with water, and many of the inhabitants perished. Crops of all hinds have been completely destroyed in the districts in-undated. Subscriptions are being raised in different clies for the sufferers. ... A hurricano passed over Ottawa, Cauada, and did considerable damage by blowing down buildings and taking off roofs. ... Advices from Mendots, Minn., state that that town was also visited by a tornade which demolshed many buildings. A child was blown from the arms of its mother and killed ..... The London Times dispatches from Barman state that a robellion has broken out in that country. Also that many people bear did from forms on the Suranda water to the product of the p

at Greenville. The next night he was taken out by a mob of one hundred and twenty-five men and hanged in a stall of the fair ground. .. Alfred, Frederick A., Charles, Edward, nd George Roe, who were formerly engaged in the grocery business, were arrested at Chi-cago on the charge of defranting Mesers, O. P. Gregory, J. N. Callineworth, and S. A. Ellison, of Richmond, Va., out of merchandise amount-

ing to \$230,000,

Four white prisoners in the jailat Lawren Kam, overpowered the guard, and taking all the weapons on the premises, eccaped. They are all desperate characters and there is little chance of their rearrest.....It is believed that after the Alabama claims commission has completed its awards there will be a balance of completed its awards there will be a balance of cancelly \$10,00,000 of the Geneva award remaining to the credit of the government..... Attorney-General Pierrepost has given a decision on a west question of nationality. A Prussian came to this country and after the requisite aumher of years became naturalized. He subsequently returned to Prussia to kve, taking with hm his son aged twenty years, who had been been and brought up in this country. The Prussian government claimed his son for military duty, and the attorney-general says that government is entitled to his services, as he, being a minor, partakes of the status of his father, who has resumed his Prussian citizenship. When the son becomes of ago, knower, he no longer ose as legiance to Prussia, and can return to this country as one of its citizens and even be eligible to the Presidency..... Investigations into the workings of the Cheiumali water board has resulted in the grand jury individual Tomass E. Baker, present chief of police, formerly secretary of the water works; Wm. Merk, city eliter of the Vielstyfrend, excellence of water rests. parly \$10,000,000 of the Geneva award rethe Volksfrend, ex-collector of water rents; J. B. McCormick, ex-collector of water rents : and Paul Remlien, formerly a trustee of the

seriously wounding three persons and slightly injured others.

The return match between the American and Irich teams took place at Dublin before one of the largest gatherings which ever took place in the city. The excitement was great and leavy bets were made on the result. The shots were at targets 80, 600 and 1,000 yards distant, and for the 200-yard target the Irich team won the test, and for the conclusion of the shooting the Irish team was one point shead, having made 335 out of a possible 500 to the Americans 337. The average shooting at this target was 56 1-5 out of a possible 60. At Creedmoor Last year the score of the 800-yard match stood: Americans, 325; Irish, 317. In the 900-yard match the Americans were victorious by a total of thirty-four points, the result being: Americans, 327; Irish, 222; the score standing: Americans, 636; Irish, 630. At Creedmoor at the end of the 900-yard shooting, the score standing: Americans, 636; Irish, 620, Irish (620, Iri nouncement that the Americans were victorious. The 1000-yard match stead for the points. Grand total: American team, 957 points: Irish team, 929 points. At Creedmoor, Sept. 25, 1874, the first match between the American and Irish teams, the score was 934 to 231 in favor of the American team. The the Americans won both matches.

### A Popular Book.

A Popular Book,

Reports from agents thus far received by the publishers of the new book entitled "The Present Coulict of Science with the Christian Religion," show an average sale of five copies per day for each agent. This indicates a much larger sale than was attained by the author's former work, of which the extraordinary sale of 50,000 copies was made in a very short time. Dr. Morris already has a high reputation as an author, and his new book will occupy one of the highest places in literature. It is a book for the times, a work on the most vital question of the day. The magazines and the daily and religious papers are constantly filled with articles on consider or their of this great question. It is talked of in private conversation, discussed in public lectures, and preached from the public. There is a call for just such a book. The people need it, and readily purchase when brongth to their notice. Published by P. W. Ziegler & Oc., 518 Arch street, Philadelphia, Pa.

### A Tramp.

A Tramp,

"A tramp" writes to the Providence Journal of his profession as composed "of men who go from place to place through the country, gathering and disseminacing, of course, a great amount of useful information, relying mainly upon the public hospitality for their temporary maintenance, never wearing out their welcome by a long sojourn in one place, never interfering in politics, carefully and conscientionsly abstaining from all agitation of the labor question in any of its phases."

sects to deal with afterward. Supposing this theory to be true, might not the farmers in the West, by sowing sait on the farmers in the West, by sowing sait on the farmers in the West, by sowing sait on the persons and intrinsacy.

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A gentleman afflicted with the chronic command annered with the chronic tension mays. "No description of my case at conver the vast amount of benealt I have ceived from the use of Johnson's Anolyse winerst. I believe it is the best article in o world for rheumatism.—Com.

If a horse has a good constitution, and has once been a good horse, no matter how old or how much run down he may be, he can be greatly improved, and in many respects may a good as new, by a liberal use of Sheridan's Cavalry Condition Powders.—Com.

"Their name is legion," may be applied to those who die autually of commission, attiough science less of lateyears sensibly diminished their number. It is gratifying to know that the general use of Dr. Wister Ralson of Wild Cherry is largely instrumental in statisting this end. Fifty cents and colollar a bottle, large bottles much the cheaper.—Com.

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